EPSON® AcuLaser™ C1000

EPSON AcuLaser C1000

Model
- Model Name:
  AcuLaser C1000
- Part Number:
  C11C434011GA

Characteristics
- Printing Method: Laser
- 200 MHz RISC TMPR4955AF processor
- Power Consumption less than 1.100 Watt
- 160 seconds warm up time

Print Speed
- 5 ppm (A4) Colour Simplex,
- 20 ppm (A4) B&W Simplex

Resolution
- 600 x 600dpi
- Resolution Enhancement:
  EPSON AcuLaser Color 2400 RIT*

** Based on 9600 x 600 dpi Class dot control technology*

Memory
- Standard 16 MB SDRAM
- Maximum 256 MB SDRAM

Font
- Compatible with all TrueType® fonts and supported Windows® and Apple Macintosh® operating systems
- 17 Bitmap

Interface
- Standard:
  IEEE 1284 bi-directional Parallel Interface with compatibility mode, nibble mode and ECP mode
  – EPSON Type B Interface Slot (empty)
  – Universal Serial Bus (USB) 1.1 compliant

Note: only Macintosh PC systems equipped with a USB connector and running Mac OS 8.1 or later and Windows Me/98/2000 support USB interface

- Option: EPSON 10/100BaseTX Internal Print Server 2 (C12C823914)

Note: this is the only Ethernet Network Card compatible with the AcuLaser C1000

Paper Handling
(all paper capacities assume 75g/m² paper)
- Standard Paper Input:
  150 Sheet Multipurpose Tray – A4, A5, B5, Letter, Half Letter, GLT, Executive, Monarch, C10, DL, C5, C6, IB5, Custom size (92 x 148 mm to 216 x 297 mm)
  – EPSON Color Laser Paper, Plain paper, Recycled paper, Labels, EPSON Color Transparencies. Envelopes. Thick paper
  – 60–163 g/m²
  500 Sheet Paper Cassette
  – A4, Letter
  – EPSON Color Laser Paper, Plain Paper, Recycled Paper
  – 60–90 g/m²
- Optional Paper Input: 500 Sheet Paper Cassette Unit (C12C813461)
  – A4, Letter
  – EPSON Color Laser Paper, Plain Paper, Recycled Paper
  – 60-90g/m²
  – 116 (H) x 435 (W) x 488 (D) mm, 6.0 Kg
- Maximum Paper Input: 1.150 Sheets
- Standard Paper Output: 500 Sheets face down

Reliability & Durability
- Total printer life: 5 years
- Up to 35.000 pages per month
- Noise Level:
  – Less than 41dBA Standby,
  – Less than 55dBA Operating
- Power Consumption: Star Program Standards

Dimensions
- Main Unit: 11 (H) x 463 (W) x 559 (D) mm

Weight
- Main unit: 39 Kg (without consumables)
- Duplex Unit: 1,7 Kg
- Optional Casette: 6,0 Kg

Consumables (A4 @ 5 % Coverage)
- Colour Cartridge – Black, Cyan, Magenta, Yellow: 6.000 pages.
- Photo Conductor Drum Kit:
  30.000 pages black; 7.500 pages colour
- Fuser Kit: 100.000 pages
- Fuser Oil Roll:
  21.000 pages black; 7.500 colour
- Print Head Filter:
  30.000 pages black; 7.500 pages colour
- Waste Toner Collector:
  30.000 pages black; 7.500 pages colour
- Transfer Belt: 130.000 pages Black, 30.000 colour

The above figures are approximate and are based on the number of sheets printed under conditions of continuous printing.

Minimum System Requirements
- PC:
  Pentium 233 MHz or more [Pentium II 450 MHz], 64 MB or more [96 MB] of RAM, 500 MB Free Hard Disc Space, IEEE 1284 Parallel Interface Nibble & ECP or Standard USB (Windows 98/Me/2000).
  Mandatory Operating System:
  Windows 95/98/Me/2000/NT 4.0
- Mac:
  PowerPC G3 233 MHz (500 MHz) 128 MB or more of RAM
  Mandatory Mac OS: 8.1 or later (not OS X)

Available Configurations

EPSON AcuLaser C1000

Colour A4 Laser
16 MB Memory

Your EPSON dealer:

www.epson.de

Specifications subject to change.
All manufacturers trademarks acknowledged.

ISO 9001: 2000 BVQI Certification number 80678
ISO 14001: BVQI Certification number 80679

EPSON COVERPLUS

EPSON AcuLaser

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EPSON®

Art.-Nr. MSEDG 1390 – Stand 01/02

EPSON® AcuLaser™ C1000

High quality, affordable A4 colour laser printer

- **Ideal for home offices or small businesses**
- **Print speed – colour 5ppm/Monochrome 20 ppm (A4)**
- **Easy to Use**
- **EPSON AcuLaser 2400 dpi RIT**
- **EPSON AcuLaser Image Technologies**
- **Compact Footprint**

EPSON® AcuLaser™ C1000

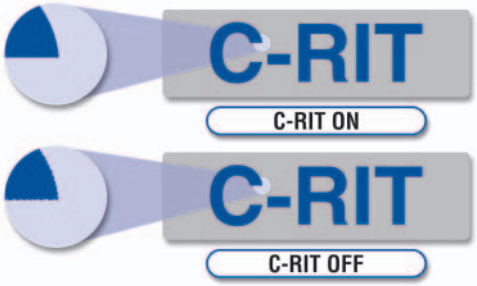
An advanced and affordable A4 colour laser printing solution

The EPSON AcuLaser C1000 is a fast, value for money high quality laser printer designed for small businesses or the home office. EPSON's colour printing technologies provide truly outstanding levels of flexibility and performance, while compact dimensions & simple maintenance ensure maximum practicality & ease of operation. Superb colour & mono results have never been more accessible for Mac & PC users who want the best results at an affordable price.

The outstanding print quality of the EPSON AcuLaser C1000 is achieved through the application of a series of EPSON imaging technologies.

EPSON AcuLaser Fine Dot Control Technology

EPSON's AcuLaser Fine Dot Control Technology boosts the printer's original 600 dpi resolution to an effective 2400 dpi, by controlling the size of each dot to one of 16 horizontal steps. This ensures exceptional print quality, ensuring that all your business documents have a professional finish.



EPSON Intelligent Line Screening Technology

Developed from EPSON's award winning inkjet printers, and controlled by the printer driver, this technology distinguishes between photos, text & line drawings on a page & automatically alters the Line Screening & Colour Correction for each area. This allows you to continue running your business without any concerns about whether you are getting the best output from your printer.

EPSON AcuLaser PhotoEnhance 4

Also derived from EPSON's inkjet products, this improves the appearance of low resolution images from digital cameras or scanners. The effect is to make photos appear sharper & thus enhance image quality making sure your colour output has the maximum impact.

High Speed Colour Printing when you want it

With print speeds of 20ppm mono & 5ppm colour, a rapid warm up time and 25 second first colour print time the AcuLaser C1000 is the ideal printer for a growing business. It is also ideal for producing such items as direct mail, price lists and presentations at any time efficiently and economically.

EPSON AcuLaser Colour RITech

EPSON Colour Resolution Improvement Technology is a development of EPSON's own mono RIT – for smooth presentation of colour text characters & curved lines. It eliminates dotted or jagged edges in colour text, and ensures that even finely detailed areas are produced sharply, making charts, graphs and schematics come alive with clear, crisp tones.

EPSON Colour-RITech keeps colour definition sharp, with clean edges that make charts and graphs stand out.

Many business documents contain a mixture of text and graphic elements. With conventional laser printing technology, there is often a significant trade-off in quality – if the photos look good, then the charts, graphs and text inevitably suffer. AcuLaser Intelligent Line Screening technology, on the other hand, ensures there's no compromise – every item on the page can be printed at optimum quality.

AcuLaser Fine Dot Control technology ensures smooth gradations and faithful reproduction of photographic images.

Key Features

- Superior colour printing quality - 600dpi with EPSON AcuLaser 2400 RIT
- Exceptional print speeds – 20ppm mono & 5ppm colour
- 25 seconds first colour print time
- Versatile paper handling
- Exceptional ease of use & maintenance
- Outstanding value with low operating costs
- PC & Mac compatible
- Expandable memory up to 256MB
- USB, Parallel and Optional Network connection
- Compact footprint
- Advanced EPSON Printer Drivers

Compact Footprint

The EPSON AcuLaser C1000 has one of the smallest footprints of any colour laser on the market, making ideal for a wide range of applications & environments in today's business.

Flexible Connectivity

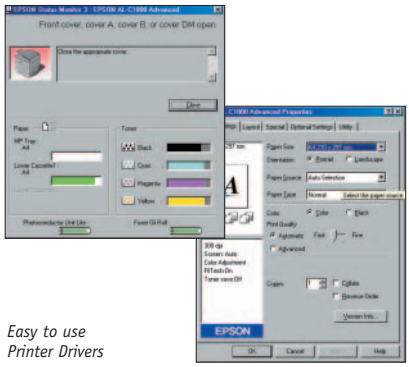
PC & Mac compatible and ideal for Windows 95/98/Me/2000 & NT4.0 environments the AcuLaser C1000 is the ideal printing solution for stand alone or small networks. This high performance printer also features standard USB port & high speed parallel interfaces for simple, effective integration.

Colour Printing at a Price you can afford

In addition to extremely efficient operation, the EPSON AcuLaser C1000 is designed to be very easy to use, with mess free maintenance of consumables such as toner, fuser units & transfer belts. All consumables are easily accessible via the front or top of the printer, while toner cartridges , for example, are colour coded & can be replaced individually.

Simple Operation & Advanced Drivers

The AcuLaser C1000 has been designed with ease of use very much in mind. All settings and status information for the printer are available directly from the user's workstation. For example you can monitor the level of the different consumables or detect when the printer requires more paper ensuring that your print job can be completed successfully in the shortest period of time.



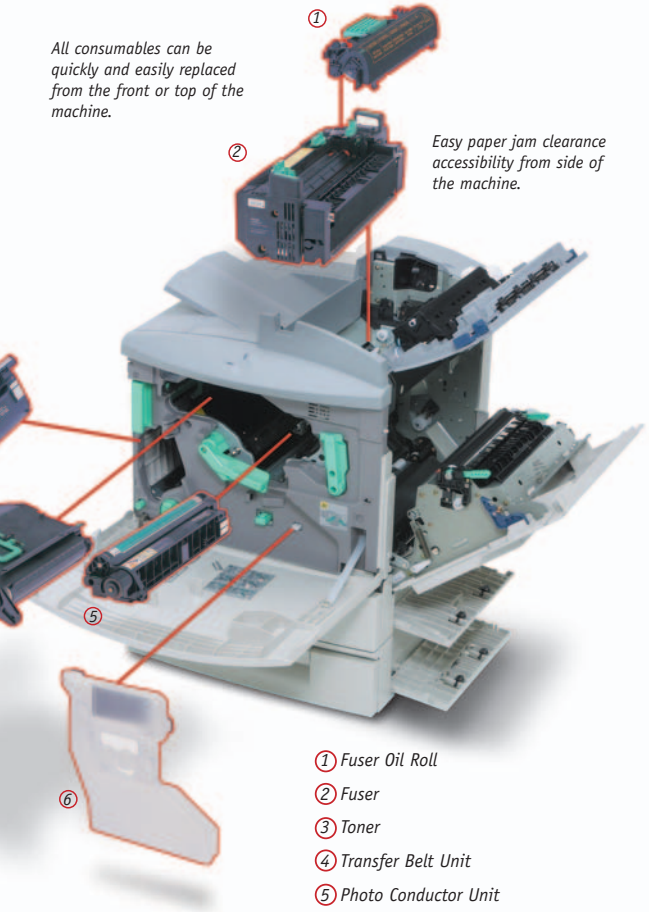
Easy to use Printer Drivers

Flexibility & Paper Handling

The EPSON AcuLaser C1000 has a standard 500 sheet paper tray, expandable to 1000 sheets with the addition of a second 500 sheet cassette (which can handle paper up to 163 gsm). An optional duplex unit is also available.

All consumables can be quickly and easily replaced from the front or top of the machine.

Easy paper jam clearance accessibility from side of the machine.



1. *Fuser Oil Roll*
2. *Fuser*
3. *Toner*
4. *Transfer Belt Unit*
5. *Photo Conductor Unit*
6. *Waste Toner Collector*